

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|------------------------------|------------------|---------|------------------|
| S1 | 87 | 307/134.ccls. | US-PGPUB; USPAT | OR | ON | 2006/05/01 09:26 |
| S2 | 14092 | detection adj circuit same switch\$4 | US-PGPUB; USPAT | OR | ON | 2006/05/03 10:51 |
| S3 | 125 | S2 same (prevention tamper\$3) | US-PGPUB; USPAT | OR | ON | 2006/05/03 10:51 |
| S4 | 26 | S3 same state | US-PGPUB; USPAT | OR | ON | 2006/05/01 14:52 |
| S5 | 8 | ("4467391" "4849847" "5689209" "5966311" "6590440" "6614288" "6678829" "6759812").PN. OR ("6861955"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/01 09:58 |
| S6 | 11 | ("4165509" "4224606" "4244385" "4280164" "4367462" "5287086").PN. OR ("5438323"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/01 14:24 |
| S7 | 72 | ("2038878" "2197028" "2242246" "2455376" "3041592" "3746863" "3763795" "3825920" "4051472" "4086586" "4109233" "4120389" "4168396" "4225859" "4236463" "4382291" "4403138" "4459583" "4514720" "4543565" "4562306" "4575621" "4588176" "4593384" "4691350" "4783801" "4811288").PN. OR ("5117457").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/01 14:29 |
| S8 | 14 | ("2624792" "3440636" "3603949" "3624646" "3673589" "3821733" "3924256").PN. OR ("3997890").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/01 14:44 |
| S9 | 306 | detection adj circuit same (open closed) adj switch\$4 | US-PGPUB; USPAT | OR | ON | 2006/05/01 14:52 |
| S10 | 79 | S9 same state | US-PGPUB; USPAT | OR | ON | 2006/05/01 14:52 |
| S11 | 11 | S10 same monitor\$3 | US-PGPUB; USPAT | OR | ON | 2006/05/01 15:30 |
| S12 | 14389 | monitor\$3 adj circuit | US-PGPUB; USPAT | OR | ON | 2006/05/01 15:31 |
| S13 | 159 | S12 same (open closed) adj switch\$3 | US-PGPUB; USPAT | OR | ON | 2006/05/01 15:32 |
| S14 | 20 | S13 same state | US-PGPUB; USPAT | OR | ON | 2006/05/01 15:40 |

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| S15 | 9 | (open closed) adj state same monitoring adj switch\$4 | US-PGPUB; USPAT | OR | ON | 2006/05/01 15:42 |
| S16 | 2 | ("4862091" "4977478").PN. OR ("5894274").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/01 15:54 |
| S17 | 7 | ("4575718" "4689570" "4777479").PN. OR ("4977478").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/01 16:31 |
| S18 | 5 | ((("5841644") or ("4658241") or ("4051421") or ("5025419") or ("5858500")).PN. | US-PGPUB; USPAT | OR | OFF | 2006/05/02 10:31 |
| S19 | 19248 | (normally adj open) same (normally adj closed) | US-PGPUB; USPAT | OR | ON | 2006/05/02 14:02 |
| S20 | 12435 | S19 same switch\$3 | US-PGPUB; USPAT | OR | ON | 2006/05/02 10:32 |
| S21 | 1927 | S20 same states | US-PGPUB; USPAT | OR | ON | 2006/05/02 10:32 |
| S22 | 318 | S21 same select\$7 | US-PGPUB; USPAT | OR | ON | 2006/05/02 10:34 |
| S23 | 1 | S22 same tamper\$5 | US-PGPUB; USPAT | OR | ON | 2006/05/02 10:34 |
| S24 | 166 | S21 same (sense detect) | US-PGPUB; USPAT | OR | ON | 2006/05/02 10:36 |
| S25 | 1 | S24 same tamper\$3 | US-PGPUB; USPAT | OR | ON | 2006/05/02 10:36 |
| S26 | 1273 | S19 same (sense detect) | US-PGPUB; USPAT | OR | ON | 2006/05/02 10:36 |
| S27 | 12 | S26 same tamper\$3 | US-PGPUB; USPAT | OR | ON | 2006/05/02 10:36 |
| S28 | 36 | ("3599745" "3601729" "3729602" "3763484" "3812308" "3816680" "3818160" "3831163" "3927286" "4001185" "4135067" "4467154" "4542337" "4618746" "4628160" "4737759" "5006676" "5107203" "5209343" "5285033" "5332876" "5473322" "5533520" "5610338" "5808254" "5877686" "5900602" "6118269" "6180873" "6198059" "6232886" "6339199" "6348665" "6448516" "6455790" "RE34175").PN. OR ("6852935").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/02 10:50 |

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| S29 | 44 | ("2530628" "2693382" "2727772" "2877041" "3060786" "3258285" "3576119" "3843174" "4022509" "4257631" "4314722" "4487439" "4609910" "4652028" "4682801" "4703962" "4720128" "4915431" "5016929" "5065136" "5139293" "5184855" "5184856" "5380053" "5429399" "5479151" "5496079" "5641187" "5668533" "5758913" "5897149" "5937487" "6007119" "6053546" "6135515" "6260892").PN. OR ("6609738").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/02 10:55 |
| S30 | 13 | ("3588865" "3626403" "4118700").PN. OR ("4310835").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/02 11:04 |
| S31 | 7 | ("3623159" "4310835" "4518953" "4524349" "5032823" "5097253" "5517175").PN. OR ("6441733").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/02 11:20 |
| S32 | 80 | S19 same tamper\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/02 11:21 |
| S33 | 5 | S32 same select\$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/02 11:24 |
| S34 | 5 | S32 same select\$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/02 11:24 |
| S35 | 1 | S32 same preset | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/02 11:26 |
| S36 | 444 | tamper adj switch | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/02 11:27 |
| S37 | 63 | S36 same select\$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/02 11:54 |
| S38 | 23 | S19 same S36 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/02 11:28 |

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| S39 | 49 | ((("4361833") or ("5272384") or ("5517175") or ("5633626") or ("5864287") or ("6195002") or ("4630292") or ("5198809") or ("6026492") or ("6105136") or ("4945443") or ("3930226") or ("4327360") or ("4502090") or ("4795155") or ("4845470") or ("4896105") or ("4952926") or ("5345225") or ("5525963") or ("5659454") or ("5867095") or ("5904588") or ("5929731") or ("6054930") or ("6861955") or ("5973416") or ("4914362") or ("5229653") or ("5239954") or ("5367198") or ("5928552") or ("6028274") or ("4309695") or ("4352171") or ("4395637") or ("4399995") or ("4516185") or ("4628480") or ("4893348") or ("5262691") or ("5469350") or ("5644466") or ("5781062") or ("5793189") or ("5856683") or ("5872369") or ("5963086") or ("6160324") or ("6181190").pn.))). PN. | US-PGPUB; USPAT | OR | OFF | 2006/05/02 11:54 |
| S40 | 12 | ("4207558" "4282519" "4286159" "4287515" "4394655" "4528558" "4916432" "4920333" "5568123" "5598147").PN. OR ("5867095").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/02 13:33 |
| S41 | 32 | circuit adj detect\$4 same (normally adj open) same (normally adj closed) same switch\$5 | US-PGPUB; USPAT | OR | ON | 2006/05/02 14:59 |
| S42 | 109 | YIN-RONG | US-PGPUB; USPAT | OR | ON | 2006/05/02 14:35 |
| S43 | 4 | ("4051421" "4658241" "5025419" "5841644").PN. OR ("6903584").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/02 14:50 |
| S44 | 1 | circuit adj detect\$4 same (normally adj open) same (normally adj closed) same switch\$5 same tamper\$3 | US-PGPUB; USPAT | OR | ON | 2006/05/02 15:41 |
| S45 | 16 | (first second third) adj circuit same switch\$5 same tamper\$3 | US-PGPUB; USPAT | OR | ON | 2006/05/02 15:42 |
| S46 | 8 | ("4467391" "4849847" "5689209" "5966311" "6590440" "6614288" "6678829" "6759812").PN. OR ("6861955").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/02 15:49 |

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| S47 | 11 | S45 same detect\$5 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/02 15:55 |
| S48 | 1 | (closed open) adj tamper adj configuration | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/02 15:56 |
| S49 | 27 | ("2892181" "3197734" "3242460" "3310775").PN. OR ("3656100"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/02 16:10 |
| S50 | 7 | (tamper anti-tamper) adj switch\$5 same (detect sense) same state | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/02 16:22 |
| S51 | 257 | detect\$7 adj (oper closed) adj state | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/02 16:21 |
| S52 | 480 | detect\$7 adj (open closed) adj state | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/02 16:21 |
| S53 | 241 | S52 same switch\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/02 16:24 |
| S54 | 2 | S53 same (first second third) adj circuit | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/02 16:24 |
| S55 | 10 | ("4096856" "4653474" "4996985").PN. OR ("5275158"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/02 16:26 |
| S56 | 480 | detect\$7 adj (open closed) adj state | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/03 10:44 |
| S57 | 2 | S56 same transistor\$2 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/03 10:45 |
| S58 | 8 | ("4001718" "4138709" "4328433" "4344071" "4924122" "5463333" "5552644").PN. OR ("5942812").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/03 10:49 |
| S59 | 2269 | detection adj circuit same switch\$4 same transistor | US-PGPUB; USPAT | OR | ON | 2006/05/03 10:51 |
| S60 | 17 | S59 same (prevention tamper\$3) | US-PGPUB; USPAT | OR | ON | 2006/05/03 10:51 |